



Bearing No. 7310BDB

D	110 mm
a	20.1 mm
C	27 mm
B	27 mm
d	50 mm
r1	1 mm
2B	54 mm
Width	27 mm
r min.	2 mm
Weight	1.14 Kg
ra max.	1 mm
r1 min.	1 mm
da min.	56 mm
Da max.	104 mm
ra (max)	2 mm
da1 (min)	60 mm
Bore Size	50 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	50x110x27
da2 (min)	56 mm
Da2 (max)	104 mm
Da1 (max)	100 mm
Width (mm)	27
Configuration	Duplex
Bearing number	7310BDB
Angle (?)	40 °
Outside Diameter	110 mm
Static Load Rating	98,500 N

Bore Diameter (mm)	50
Dynamic Load Rating	114,000 N
Outer Diameter (mm)	110
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	4,000 rpm
(Grease) Lubrication Speed	4000 r/min
Basic dynamic load rating (C)	114 kN
Basic static load rating (C0)	98,5 kN